FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 991.1164

SERIAL NO.: 09/990,239

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Pekka HORTTANAINEN, et al.

FILING DATE: November 21, 2001

GROUP: 3743

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AS</i>	AA	2	9	3	7	5	8	8		05/1960	W. Masin et al.	98	38	
	AB	3	0	4	1	0	4	7		09/1962	C. M. Ashley et al.	257	297	
	AC	3	6	6	9	3	4	9		06/1972	Hall, Jr.	236	13	
	AD	3	7	5	2	2	2	6		08/1973	Bullock	165	59	
	AE	4	1	4	8	4	3	5		04/1979	Meyers et al.	236	13	
	AF	4	6	1	6	5	5	9		10/1986	Barlow	98	40.11	
	AG	5	1	8	0	3	3	1		01/1993	Daw et al.	454	187	
	AH	5	4	2	7	1	4	6		06/1995	Bakken et al.	137	625.3	
	AI													
	AJ													
	AK													

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
<i>AS</i>	AL	0	9	2	4	4	7	5		6/99	EPO			X	
	AM	2	2	4	4	8	0	4		12/91	UK			X	
	AN	0	3	7	0	2	4	6		5/90	EPO			Abstract	
	AO	0	8	7	2	6	9	4		10/98	EPO			X	
	AP	3	3	0	3	9	8	7		8/84	Germany			Abstract	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

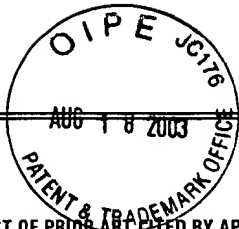
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12/29/03

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APPLICANT(S): Pekka HORTTANAINEN, et al.

FILING DATE: November 21, 1991

GROUP: 3743

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
11	BL	6 7 6 1 6 8 1	9/81	Australia			X	
1	BM	3 3 2 1 6 1 2	12/84	Germany			Abstract	
	BN	2 3 2 2 9 3 4	9/98	Great Britain			Yes	
	BO	2 1 6 6 8 6 3	5/86	Great Britain			Yes	
	BP	1 5 5 5 5 6 3	11/79	Great Britain			Yes	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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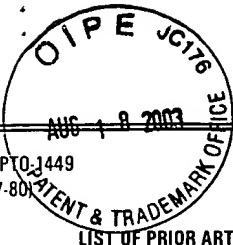
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APPLICANT(S): Pekka HORTTANAINEN, et al.

FILING DATE: November 21, 2001

GROUP: 3743

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>ff</i>	CL	0 0 4 5 0 9 4	9/2000	WIPO			X	
<i> </i>	CM	2 3 4 9 6 8 8	11/2000	Great Britain			X	
	CN	2 2 7 1 1 7 5	4/94	Great Britain			X	
	CO	1 1 2 2 5 0 1	8/2001	EPO			X	
	CP	0 9 6 7 4 4 3	12/99	EPO			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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<i>AS</i>	AA	3	9	3	7	1	3	2	02/1976	Bruhlmeier et al.	98	40	
	AB	3	9	8	1	3	2	6	09/1976	Gorchev	137	604	
	AC	4	4	4	8	1	1	1	05/1984	Doherty	98	38	
	AD	5	2	1	8	9	9	8	06/1993	Bakken et al.	137	625.28	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
<i>AS</i>	AL		9	8	8	3	5	9	5/76	Canada			X	
	AM	9	8	0	9	1	1	5	3/98	WO WIPO			X	
	AN	2	5	5	1	0	7	8	5/77	Germany				X
	AO	0	9	6	7	4	4	4	12/99	EPO			X	
	AP	9	0	0	2	2	9	7	3/90	WO WIPO			X	

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							YES NO
<i>11</i>	BL	1 7 7 8 1 8 8	11/71	Germany			
<i>1</i>	BM	2 9 6 0 97 54 U 1	2/97	Germany			
<i>1</i>	BN	1 2 7 3 3 2 9	8/61	France			
<i>1</i>	BO	2 8 4 1 4 0 9	4/80	Germany			
<i>1</i>	BP	1 5 7 7 0 3 9	10/80	Great Britain			X

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FOREIGN PATENT DOCUMENTS

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							YES	NO
*	AL	5 8 2 1 1		Finland				X
	AM							
	AN							
	AO							
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* no translation provided or no statement of relevance.